

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



227962 (ECOG101C2U0)

SkyLine Pro combi boilerless oven with digital control, 10x1/1GN, gas, programmable, automatic cleaning

# **Short Form Specification**

### Item No.

Combi oven with digital interface with guided selection.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual (steam, combi and convection cycles); EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings. Connectivity ready.
- Single sensor core temperature probe.
- Double-glass door with LED lights.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

#### **Main Features**

- Digital interface with LED backlight buttons with guided selection.
- Boilerless steaming function to add and retain moisture for high quality, consistent cooking results.
- Dry hot convection cycle (max 300 °C) ideal for low humidity cooking. Automatic moistener (11 settings) for boiler-less steam generation.
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Programs mode: a maximum of 100 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. 4-step cooking programs also available.
- Fan with 5 speed levels from 300 to 1500 RPM and reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Single sensor core temperature probe included.
- Automatic fast cool down and pre-heat function.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 GN 1/1 trays.
- [NOTTRANSLATED]

#### Construction

- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Seamless hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

### User Interface & Data Management

- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

### Sustainability



- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and hands-free opening with the elbow, making managing trays simpler (Registered Design at EPO).







Optional Accessories			External connection kit for liquid PNC 922618 detergent and rinse aid	
•	PNC 922003		Grease collection kit for GN 1/1-2/1 PNC 922619	
GN ovens  • Pair of 1/1 GN AISI 304 grids	PNC 922017		cupboard base (trolley with 2 tanks, open/close device for drain)	•
• Couple of grids for whole chicken 1/1GN			Stacking kit for 6 GN 1/1 oven placed PNC 922623 on gas 10 GN 1/1 oven	
(8 per grid)  ONE 1/1GN AISI 304 GRID FOR AOS	PNC 922062		Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626 oven and blast chiller freezer	
OVEN USA Grid for whole chicken 1/2GN (4 per	PNC 922086		Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630 or 10 GN 1/1 ovens	
grid - 1,2kg each)  • Side external spray unit (needs to be	PNC 922171		Stainless steel drain kit for 6 & 10 GN PNC 922636 oven, dia=50mm	
mounted outside and includes support for mounting to oven)	DNIC 000100		Plastic drain kit for 6 &10 GN oven, PNC 922637 dia=50mm	
<ul> <li>Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38)</li> </ul>	PNC 922189		<ul> <li>Grease collection kit for open base (2 PNC 922639 tanks, open/close device and drain)</li> </ul>	
Baking tray with 4 edges, perforated	PNC 922190		Wall support for 10 GN 1/1 oven     PNC 922645	
aluminium (400x600x20)		_	Banquet rack with wheels holding 30 PNC 922648	
<ul> <li>Baking tray with 4 edges, aluminium (400x600x20)</li> </ul>	PNC 922191		plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch	
<ul> <li>2 frying baskets for ovens</li> </ul>	PNC 922239		• Banquet rack with wheels 23 plates for PNC 922649	
<ul> <li>Pastry grid, 400x600mm, AISI 304 stainless steel</li> </ul>	PNC 922264		10 GN 1/1 oven and blast chiller freezer, 85mm pitch	
<ul> <li>Double-click closing catch for door</li> </ul>	PNC 922265		• Dehydration tray, GN 1/1, H=20mm PNC 922651	
• Grid for whole chicken 1/1GN (8 per grid	PNC 922266		• Flat dehydration tray, GN 1/1 PNC 922652	
- 1,2kg each)			<ul> <li>Open base for 6 &amp; 10 GN 1/1 oven, PNC 922653</li> </ul>	
Fat collection tray 100 mm	PNC 922321		disassembled - NO accessory can be fitted with the exception of 922382	
Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324		Bakery/pastry rack kit for 10 GN 1/1 PNC 922656 oven with 8 racks 400x600mm and	
Universal skewer rack	PNC 922326		80mm pitch	
<ul> <li>4 long skewers</li> </ul>	PNC 922327		<ul> <li>Heat shield for stacked ovens 6 GN 1/1 PNC 922661</li> </ul>	
Multipurpose hook	PNC 922348		on 10 GN 1/1	
<ul> <li>4 flanged feet for 6 &amp; 10 GN , 2",</li> </ul>	PNC 922351		• Heat shield for 10 GN 1/1 oven PNC 922663	
100-130mm	DNIC 022742		• Kit to convert from natural gas to LPG PNC 922670	
<ul> <li>Grid for whole duck (8 per grid - 1,8kg each), GN 1/1</li> </ul>	PNC 922362		• Kit to convert from LPG to natural gas PNC 922671	
Thermal cover for 10 GN 1/1 oven and	PNC 922364		• Flue condenser for gas oven PNC 922678	
blast chiller freezer  Tray support for 6 & 10 GN 1/1	PNC 922382		<ul> <li>Fixed tray rack for 10 GN 1/1 and 400x600mm grids</li> <li>PNC 922685</li> </ul>	
disassembled open base	1110 722002	_	• Kit to fix oven to the wall PNC 922687	
<ul> <li>Wall mounted detergent tank holder</li> </ul>	PNC 922386		• Tray support for 6 & 10 GN 1/1 oven PNC 922690	
<ul> <li>USB single point probe</li> </ul>	PNC 922390		base	_
<ul> <li>Tray rack with wheels 10 GN 1/1, 65mm pitch</li> </ul>	PNC 922601		• 4 adjustable feet with black cover for 6 PNC 922693 & 10 GN ovens, 100-115mm	
<ul> <li>Tray rack with wheels, 8 GN 1/1, 80mm pitch</li> </ul>	PNC 922602		<ul> <li>Reinforced tray rack with wheels, lowest PNC 922694 support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm</li> </ul>	
<ul> <li>Bakery/pastry tray rack with wheels</li> </ul>	PNC 922608		pitch	
holding 400x600mm grids for 10 GN 1/1			Detergent tank holder for open base PNC 922699	
oven and blast chiller freezer, 80mm pitch (8 runners)			Bakery/pastry runners 400x600mm for PNC 922702	
Slide-in rack with handle for 6 & 10 GN	PNC 922610		6 & 10 GN 1/1 oven base	
1/1 oven	1110 722010	_	• Wheels for stacked ovens PNC 922704	
<ul> <li>Open base with tray support for 6 &amp; 10 GN 1/1 oven</li> </ul>	PNC 922612		• Spit for lamb or suckling pig (up to PNC 922709 12kg) for GN 1/1 ovens	
<ul> <li>Cupboard base with tray support for 6</li> </ul>	PNC 922614		Mesh grilling grid, GN 1/1     PNC 922713     Probe holder for liquids     PNC 92271/	
& 10 GN 1/1 oven  • Hot cupboard base with tray support	PNC 922615		<ul> <li>Probe holder for liquids</li> <li>Exhaust hood with fan for 6 &amp; 10 GN 1/1</li> <li>PNC 922714</li> <li>Exhaust hood with fan for 6 &amp; 10 GN 1/1</li> <li>PNC 922728</li> </ul>	
for 6 & 10 GN 1/1 oven holding GN 1/1 or400x600mm	1 INC 722013	J	<ul> <li>Exhaust hood with fan for 6 &amp; 10 GN 1/1 PNC 922728 ovens</li> <li>Exhaust hood without fan for 6&amp;10 PNC 922733</li> </ul>	
			1/1GN ovens	J
			• Fixed tray rack, 8 GN 1/1, 85mm pitch PNC 922741	
			• Fixed tray rack, 8 GN 2/1, 85mm pitch PNC 922742	















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<ul> <li>4 high adjustable feet for 6 &amp; 10 GN ovens, 230-290mm</li> </ul>	PNC 922745	
• Tray for traditional static cooking, H=100mm	PNC 922746	
Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747	
Trolley for grease collection kit	PNC 922752	
Water inlet pressure reducer	PNC 922773	
• Extension for condensation tube, 37cm	PNC 922776	
• Non-stick universal pan 1/1GN H=20mm	PNC 925000	
• Non-stick universal pan 1/1GN H=40mm	PNC 925001	
• Non-stick universal pan 1/1GN H=60mm	PNC 925002	
<ul> <li>Frying griddle GN 1/1 for ovens</li> </ul>	PNC 925003	
<ul> <li>Aluminium oven grill GN 1/1</li> </ul>	PNC 925004	
<ul> <li>Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1</li> </ul>	PNC 925005	
• Flat baking tray with 2 edges, GN 1/1	PNC 925006	
<ul> <li>Baking tray for 4 baguettes, GN 1/1</li> </ul>	PNC 925007	
<ul> <li>Potato baker GN 1/1 for 28 potatoes</li> </ul>	PNC 925008	
<ul> <li>Non-stick universal pan GN 1/2, H=20mm</li> </ul>	PNC 925009	
<ul> <li>Non-stick universal pan GN 1/2, H=40mm</li> </ul>	PNC 925010	
<ul> <li>Non-stick universal pan GN 1/2, H=60mm</li> </ul>	PNC 925011	
<ul> <li>Compatibility kit for installation on previous base GN 1/1</li> </ul>	PNC 930217	















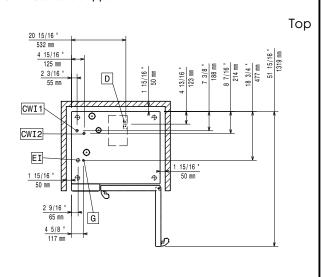


# Front 867 mm D 70. 14 3/16 12 11/16 " 2 5/16 58 mm 29 9/16 ° 751 mm 2 5/16 " 58 mm

33 1/2 3 " 75 mm 671 CWI1 CWI2 EI 13/16 " 935 mm 15/16 " 100 mm 4 15/16 " 2 5/16

CWII Cold Water inlet 1 Cold Water Inlet 2 CWI2

DO Overflow drain pipe



ΕI

Electrical inlet (power)

Gas connection

#### **Electric**

Circuit breaker required

Supply voltage: 230-240 V/1 ph/50 Hz

Electrical power max.: 1.1 kW Electrical power, default: 1.1 kW

Gas

Total thermal load: 77725.2 BTU (22.8 kW)

Gas Power: 22.8 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection diameter:

1/2" MNPT

Water:

Side

Max inlet water supply

30 °C temperature:

**Hardness** 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm Water inlet "FCW" connection: 3/4" Pressure, bar min/max: 1-6 bar

Electrolux Professional recommends the use of treated water,

based on testing of specific water conditions.

Please refer to user manual for detailed water quality information

### Installation:

Clearance: 5 cm rear and Clearance:

right hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

10 - 1/1 Gastronorm GN:

Max load capacity: 50 kg

### **Key Information:**

Door hinges:

External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 139 kg Weight: External dimensions, Height: 1058 mm Net weight: 139 kg

Shipping weight: 157 kg 1.04 m<sup>3</sup> Shipping volume:

### **ISO Certificates**

ISO Standards: 04















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